

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mazotti et al.

Attorney Docket No.: NSC1P271/P05589

Application No.: 10/621,035

Examiner: UNASSIGNED

Filed: July 15, 2003

Group: 2874

Title: OPTO-ELECTRONIC MODULE FORM

FACTOR HAVING ADJUSTABLE

OPTICAL PLANE HEIGHT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on April 2, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450

AIC X AII UI I A

Leslie Russell

INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of foreign patents and other documents are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NSC1P271).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Phillip P. Lee

Registration No. 46,866

P.O. Box 778 Berkeley, CA 94704-0778 Form 1449 (Modified) APR 0 5 2004

Information Disclosure

Statement By Applicant

Atty Docket No. NSC1P271/P05589 .

Application No.: 10/621,035

Applicant: Mazotti et al. Filing Date

Group

(Use Several Sheets if Necessary)

7/15/03 2874

U.S. Patent and Published Documents

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1	6,318,902	11/01	Igl et al.			
	A2	5,621,837	4/97	Yamada et al.			
	A3	6,450,704	9/02	O'Connor et al.			
	A4	5,011,246	04/30/91	Corradetti et al.			
	A5	6,305,848	10/23/01	Gregory			
	A6	6,201,704	03/13/01	Poplawski et al.			
	A7	6,318,909	11/20/01	Giboney et al.			
	A8	5,487,124	01/23/96	Bowen et al.			
	A9	5,949,135	09/07/99	Washida et al.			
	A10	6,043,430	03/28/00	Chun			
	A11	6,236,109	05/22/01	Hsuan et al.			
	A12	5,139,969	08/18/92	Mori			
	A13	6,258,630	07/10/01	Kawahara			
	A14	6,316,837	11/13/01	Song			
	A15	6,316,838	11/13/01	Ozawa et al.			
	A16	5,726,079	03/10/98	Johnson			
	A17	5,352,926	10/04/94	Andrews			
	A18	5,579,208	11/26/96	Honda et al.			
	A19	5,723,369	03/03/98	Barber			
	A20	5,019,673	05/28/91	Juskey et al.			
	A21	5,608,262	03/04/97	Degani et al.			
	A22	5,790,384	08/04/98	Ahmad et al.			
	A23	5,798,567	08/25/98	Kelly et al.			
	A24	6,624,504	9/23/03	Nguyen et al.			
	A25	6,281,568	8/01	Glenn et al.			
	A26	6,075,284	6/00	Choi et al.			
	A27	6,497,518	12/24/02	Deane			
	A28	5,011,246	04/91	Corradetti et al.			
	A29	6,305,848	10/01	Gregory			
	A30	6,201,704	3/01	Poplawski et al.	Ì		

Form 1449 (Modified)	Atty Docket No. NSC1P271/P05589	Application No.: 10/621,035
Information Disclosure	Applicant:	•
Statement By Applicant	Mazotti et al.	
	Filing Date	Group
(Use Several Sheets if Necessary)	7/15/03	2874

A31	6,318,909	11/01	Giboney et al.
A32	5,487,127	1/96	Bowen et al.
A33	6,364,542	4/02	Deane et al.
A34	5,515,467	5/96	Webb
A35	5,590,232	12/96	Wentworth et al.
A36	6,707,140	3/16/04	Nguyen et al.
A37	6,054,759	4/00	Nakamura
A38	5,821,615	10/98	Lee
A39	6,075,284	6/00	Choi et al.
A40	5,744,827	4/98	Jeong et al.
A41	2003/0026081	2/6/03	Liu et al.
A42	2003/0026556	2/6/03	Liu et al.
A43	2001/0013645	08/16/01	King et al.
A44	2001/0048151	12/01	Chun

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	B1	JP 08125066	05/17/96	Japan				
	B2	60-202956	10/14/85	Japan				

Other Documents

Other Bocuments						
Examiner						
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication				
	C1	Nguyen et al., "Techniques for Attaching Rotated Photonic Devices to an				
		Optical Sub-Assembly in an Optoelectronic Package," Application No.				
		10/165,458, filed June 6, 2002, 31 Pages				
	C2	S. Savastiouk, PH.D., et al. "3-D stacked wafer-level packaging", March				
		2000, Advanced Packaging, pgs. 28-34.				
	C3	National Semiconductor, "Packaging Databook", 1993 National				
		Semiconductor, pgs. v-xi to 1-3 to 1-4, 3-1 to 3-20, 3-30 to 3-31, 3-62 to 3-69.				
		Please note: The year of publication is sufficiently earlier than the effective				
		U.S. filing date so that the particular month of publication is not in issue.				
Examiner		Date Considered				
		·				
·						

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.